

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	12	2002/0066233	US-PGPUB; USPAT	OR	ON	2007/08/27 14:15
L2	0	2002/0066233a1	US-PGPUB; USPAT	OR	ON	2007/08/27 14:15
L3	1967479	2002/0066233 a1	US-PGPUB; USPAT	OR	ON	2007/08/27 14:15
L4	12	2002/0066233	US-PGPUB; USPAT	OR	ON	2007/08/27 14:15
L5	1	"20020066233"	US-PGPUB; USPAT	OR	ON	2007/08/27 14:15
L6	3	2004/0033175	US-PGPUB; USPAT	OR	ON	2007/08/27 14:16
L7	1	"20040033175"	US-PGPUB; USPAT	OR	ON	2007/08/27 14:16
S1	0	honeycomb por\$4 (((silicon same carbide) or SiC) near aggregate) (((silicon same nitride)or "Si.sub.3.N.sub.4") near binder\$2)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/08/22 16:21
S2	724	honeycomb por\$4 (((silicon same carbide) or SiC) ((silicon same nitride)or "Si.sub.3.N.sub.4") binder\$2 (aggregate\$2 or particle\$2 or fiber\$2)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/08/22 16:23
S3	289	S2 (colum\$4 or whisker\$2)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/08/22 16:26
S4	1	S2 ((colum\$4 near binder\$2) or (whisker\$2 near binder\$2))	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/08/22 16:24
S5	0	honeycomb por\$4 (((silicon same carbide) or SiC) near aggregate\$2) (((silicon same nitride)or "Si.sub.3.N.sub.4") near binder\$2) (aggregate\$2 or particle\$2 or fiber\$2)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/08/22 16:51
S6	3	honeycomb por\$4 (((silicon same carbide) or SiC) near aggregate\$2) ((silicon same nitride)or "Si.sub.3.N.sub.4") binder\$2 (aggregate\$2 or particle\$2 or fiber\$2)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/08/22 16:51

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S7	8	por\$4 (((silicon same carbide) or SiC) near aggregate\$2) ((silicon same nitride) or "Si.sub.3.N.sub.4") binder\$2 (aggregate\$2 or particle\$2 or fiber\$2)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/08/22 16:53
S8	0	por\$4 (((silicon same carbide) or SiC) near (aggregate\$2 or particle\$2 or fiber\$2)) ("Si.sub.3.N.sub.4" near binder\$2)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/08/22 16:54
S9	0	honeycomb(((silicon same carbide) or SiC) near (aggregate\$2 or particle\$2 or fiber\$2)) ("Si.sub.3.N.sub.4" near binder\$2)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/08/22 16:54
S10	0	honeycomb por\$4 (((silicon same carbide) or SiC) near (aggregate\$2 or particle\$2 or fiber\$2)) ((silicon same carbide) near binder\$2)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/08/22 16:56
S11	1	(honeycomb or por\$4) (((silicon same carbide) or SiC) near (aggregate\$2 or particle\$2 or fiber\$2)) ((silicon same carbide) near binder\$2)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/08/22 16:56
S12	1089	por\$4 (((silicon same carbide) or SiC) same (particle\$2 or fiber\$2 or aggregate\$2)) ((silicon same nitride) same bind\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/08/23 08:26
S13	736	por\$4 (((silicon same carbide) or SiC) same (particle\$2 or fiber\$2 or aggregate\$2)) ((silicon near2 nitride) same bind\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/08/23 09:26
S14	359	S13 and (por\$4 same size)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/08/23 08:27
S15	14	S14 (por\$4 near area)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/08/23 08:27
S16	131	S13 and (por\$4 same (surface near2 area))	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/08/23 08:35
S17	97	S16 and (Por\$4 same diameter)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/08/23 08:36

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S18	21	S17 and (heat near resistance)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/08/23 08:37
S19	1	S18 and (gas near permeab\$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/08/23 08:36
S20	4	S18 and (permeab\$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/08/23 08:53
S21	129	S13 and (por\$4 same (surface adj2 area))	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/08/23 08:54
S22	54	S21 and (heat same resistance)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/08/23 08:55
S23	42	S22 and (por\$4 same diameter)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/08/23 08:55
S24	8	S23 and (gas same permeab\$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/08/23 08:56
S25	0	por\$4 (((silicon same carbide) or SiC) same (particle\$2 or fiber\$2 or aggregate\$2)) ((silicon near2 nitride) same (bind\$4 or filler\$2))S21 S22 S23 S24	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/08/23 09:26
S26	8	por\$4 (((silicon same carbide) or SiC) same (particle\$2 or fiber\$2 or aggregate\$2)) ((silicon near2 nitride) same (bind\$4 or filler\$2))S21 S22 S23 S24	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/08/23 09:34
S27	1294	por\$4 (((silicon adj2 carbide) or SiC) same (particle\$2 or fiber\$2 or aggregate\$2)) ((silicon adj2 nitride) same (bind\$4 or filler\$2))	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/08/23 09:51
S28	208	S27 and "specific surface area"	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/08/23 09:36

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S29	55	S28 and ("specific surface area" same por\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/08/23 09:36
S30	28	S29 and (por\$4 near2 diameter)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/08/23 09:37
S31	100	por\$4 (((silicon adj2 carbide) or SiC) same (aggregate\$2 or particle\$2 or fiber\$2)) ((silicon adj2 nitride) same (bind\$4 or fill\$4)) porosity (Por\$4 near diameter)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/08/23 10:38
S32	25	S31 "specific surface area"	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/08/23 09:55
S33	0	"10362975"	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/08/23 10:38
S34	1	"10/362975"	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/08/23 10:56
S35	0	por\$4.abst. and (((silicon adj2 carbide) or SiC) same (aggregate\$2).abst.)and ((silicon adj2 nitride) same (bind\$2)).abst.	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/08/23 11:00
S36	0	(porous and ((silicon adj2 nitride) same aggregate\$2) and ((silicon adj2 nitride) same bind\$4)).abst.	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/08/23 11:02
S37	0	(porous and ((silicon adj2 nitride) same aggregate\$2) and ((silicon adj2 nitride) same bind\$4)).abst.	JPO	AND	ON	2007/08/23 11:02
S38	0	(((silicon adj2 nitride) same aggregate\$2) and ((silicon adj2 nitride) same bind\$4)).abst.	JPO	AND	ON	2007/08/23 11:03
S39	0	(((silicon adj2 carbide) same aggregate\$2) and ((silicon adj2 nitride) same bind\$4)).abst.	JPO	AND	ON	2007/08/23 11:03
S40	0	(((silicon adj2 carbide) or SiC) same aggregate\$2) and ((silicon adj2 nitride) same bind\$4)).abst.	JPO	AND	ON	2007/08/23 11:03
S41	15	(((silicon adj2 carbide) or SiC) same aggregate\$2) and ((silicon adj2 nitride) same bind\$4))	JPO	AND	ON	2007/08/23 11:03

## EAST Search History

S42	108	((((silicon adj2 carbide) or SiC) same aggregate\$2) and ((silicon adj2 nitride) same bind\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/08/23 11:04
S43	89	((((silicon adj2 carbide) or SiC) same aggregate\$2) and ((silicon adj2 nitride) same bind\$4))and alumina	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/08/23 11:08
S44	11	((((silicon adj2 carbide) or SiC) same aggregate\$2) and ((silicon adj2 nitride) same bind\$4))and (catalyst same coat\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/08/23 11:19
S45	0	((((silicon adj2 carbide) or SiC) same aggregate\$2) and ((silicon adj2 nitride) same bind\$4))and (catalyst adj2coat\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/08/23 11:19
S46	3	((((silicon adj2 carbide) or SiC) same aggregate\$2) and ((silicon adj2 nitride) same bind\$4))and (catalyst adj2 coat\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/08/23 11:19